Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 09 Mar 2023 until 23:59 on Friday 10 Mar 2023

Forecast Issued on Thursday 09 Mar 2023 at 03:26

Confidence: High for an eventual trend to less cold conditions by Monday. Medium for rain or snow detail.

Headline for Thursday 09 Mar 2023: Heavy snow and blizzards expected, with a high chance of whiteout conditions.

Mountain weather hazards on Thursday 09 Mar 2023

Blizzards High Likelihood	**Heavy persistent snow** High Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
50%	80%	50%	70%	70%	60%

Forecast for Thursday 09 Mar 2023

Weather: Patchy snow at first soon becoming more persistent during the morning, turning heavy at times with blizzard conditions, drifting and a severe wind chill. Wintry conditions then expected through the afternoon and evening.

Chance of cloud-free hill tops above 800m: 20% or less

Low Cloud and visibility: Extensive cloud, base 300 to 600m. Visibility moderate to very poor, the sky obscured in heavy snow with whiteout conditions at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 09 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/45 E	42/50 E	32/42 E	28/38 E	30/40 E	35/47 E	35/48 E
600	22/36 E	27/40 E	28/40 E	27/39 E	27/40 E	27/42 E	23/38 E
300	20/34 E	24/40 E	23/39 E	23/39 E	23/40 E	23/40 E	21/38 E
Valley	20/34 E	23/40 E	23/39 E	23/39 E	23/40 E	23/40 E	21/37 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-15	-4/-15	-4/-14	-3/-12	-3/-11	-3/-12	-3/-13
600	-3/-11	-2/-11	-2/-10	-0/-8	-0/-8	-1/-9	-1/-9
300	-1/-7	-0/-8	0/-7	1/-6	1/-6	1/-6	1/-6
Valley	1/-6	1/-6	2/-5	2/-4	2/-4	2/-5	2/-5
Freezing Level*	100m	100m	200m	300m	400m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some very poor winter conditions expected throughout the day. Gusts around 50mph over the summits with whiteout conditions.

Forecast for Friday 10 Mar 2023

Weather: Snow gradually easing through the early hours and into the morning before clearing away with only isolated light snow showers remaining. Bright and sunny spells developing and winds easing. Clear skies and a widespread frost in the evening.

Maximum wind: Northeast 30 gusts 40mph, decreasing North 15mph around midday.

Chance of cloud-free hill tops above 800m: 20% overnight and early morning, rising to 80% by midday.

Low Cloud and visibility: Extensive, base 600m or less, soon lifting and breaking above the summits during daylight hours.

Temperature: **Valleys:** Minus 2 rising to Plus 3 Celsius around the middle of the day.
At 800m: Minus 1 to Minus 6 Celsius
Freezing level: All levels early and later in the day, rising to around 600m early afternoon

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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